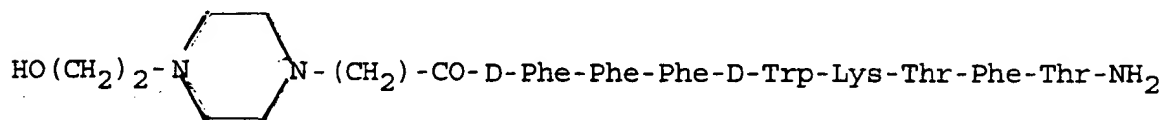


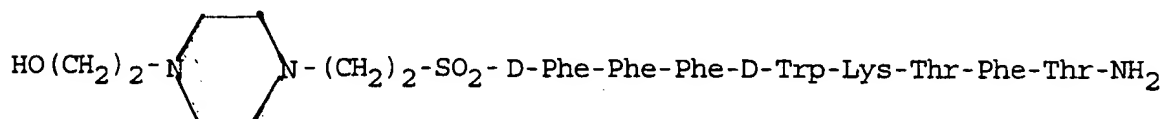
bond exists between the free thiols of the two Cys residues, or H-D-Phe-Phe-Phe-D-Trp-Lys-Thr-Phe-Thr-NH₂.

23. A method according to claim 1 wherein the somatostatin type-5 receptor agonist is

- 5 H-Cys-Phe-Phe-D-Trp-Lys-Ser-Phe-Cys-NH₂ ,
 H-Cys-Phe-Tyr-D-Trp-Lys-Thr-Phe-Cys-NH₂ ,
 H-Cys-Phe-Tyr (I) -D-Trp-Lys-Thr-Phe-Cys-NH₂ ,



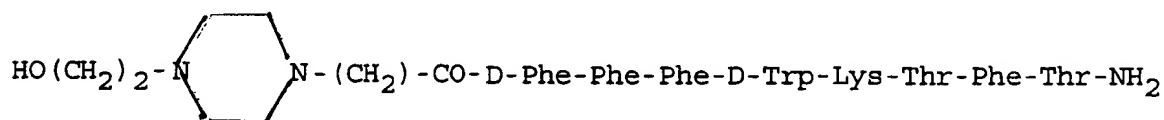
or



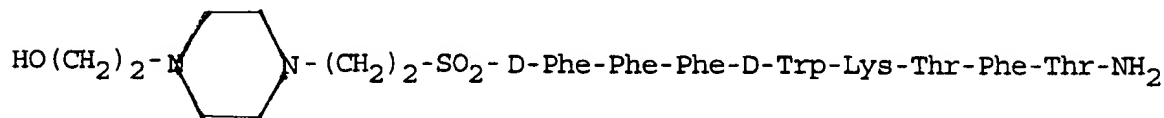
10

24. A method according to claim 8 wherein the somatostatin type-5 receptor agonist is

- H-Cys-Phe-Phe-D-Trp-Lys-Ser-Phe-Cys-NH₂ ,
 15 H-Cys-Phe-Tyr-D-Trp-Lys-Thr-Phe-Cys-NH₂ ,
 H-Cys-Phe-Tyr (I) -D-Trp-Lys-Thr-Phe-Cys-NH₂ ,



or



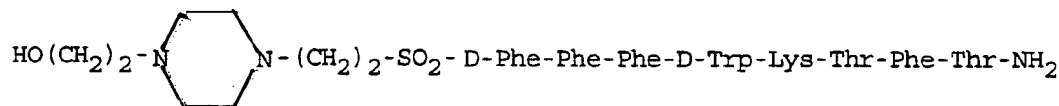
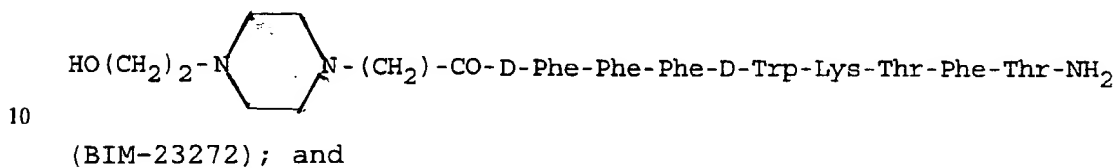
20

25. A method according to claim 13 wherein the somatostatin type-5 receptor agonist is

- H-Cys-Phe-Phe-D-Trp-Lys-Ser-Phe-Cys-NH₂ ,
 H-Cys-Phe-Tyr-D-Trp-Lys-Thr-Phe-Cys-NH₂ ,

Examples of SSTR-5 selective somatostatin agonists include, but are not limited to, the following somatostatin analogs which are disclosed in the above-cited references:

- 5 H-Cys-Phe-Phe-D-Trp-Lys-Thr-Phe-Cys-NH₂ (BIM-23268);
 H-D-Phe-Phe-Phe-D-Trp-Lys-Thr-Phe-Thr-NH₂ (BIM-23052);
 H-Cys-Phe-Phe-D-Trp-Lys-Ser-Phe-Cys-NH₂ (BIM-23284);
 H-Cys-Phe-Tyr-D-Trp-Lys-Thr-Phe-Cys-NH₂ (BIM-23295);
 H-Cys-Phe-Tyr(I)-D-Trp-Lys-Thr-Phe-Cys-NH₂ (BIM-23313);



Note that for all somatostatin agonists described
 15 herein, each amino acid residue represents the structure
 of -NH-C(R)H-CO-, in which R is the side chain (e.g., CH₃
 for Ala). Lines between amino acid residues represent
 peptide bonds which join the amino acids. Also, where
 the amino acid residue is optically active, it is the L-
 20 form configuration that is intended unless D-form is
 expressly designated. A disulfide bond (e.g., a
 disulfide bridge) exists between the two free thiols of
 the Cys residues; however, it is not shown.

25 Synthesis of somatostatin agonists

The methods for synthesizing somatostatin agonists is well documented and are within the ability of a person of ordinary skill in the art.